

**From:** Z. John Licsko [<mailto:zjlicsko@gmail.com>]

**Sent:** Thursday, November 08, 2012 5:56 PM

**To:** Guidebook, SW (DDOE)

**Subject:** Stormwater Management Guidebook - Appendix B & P Questions

Stormwater Management Guidebook - Appendix B & P Question

Question: How are the cumulative effects of infiltration BMPs on groundwater levels addressed in the stormwater guidebook?

For example the mounding effects of GW can increase the hydrostatic pressure on roads, buried structures or utilities causing them to fail. Mounded groundwater can also result in preferential flows paths for water the run along buried utilities causing damage to utility connections or junction boxes.

Z. John Licsko